

Practitioner's Docket No.: SYN-0213

PATENT

**POWER OF ATTORNEY BY ASSIGNEE  
TO EXCLUSION OF INVENTOR  
UNDER 37 C.F.R. § 3.71  
WITH REVOCATION OF PRIOR POWERS**

The undersigned ASSIGNEE of the entire interest in:

- ☐ U.S. Patent No. \_\_\_\_\_  
☒ U.S. Application No. 10/020,420, filed on 12/13/2001

hereby appoints the attorneys and agents of:

Bever, Hoffman & Harms, LLP  
Customer Number 35273

which attorneys and agents are registered to practice before the United States Patent and Trademark Office, to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith and hereby revokes all prior powers of attorney; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

The following evidentiary documents establish a chain of title from the original owner to the Assignee:

*(complete one of the following)*

- ☐ a copy of an Assignment attached hereto, which Assignment has been (or is herewith) forwarded to the Patent and Trademark Office for recording; or  
☒ the Assignment recorded on 8/4/2003 at reel 013933, frame 0573.

Pursuant to 37 C.F.R. § 3.73(b) the undersigned Assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of ASSIGNEE's knowledge and belief, title is in the identified ASSIGNEE.

Direct all correspondence and telephone calls to: Customer Number 35273.

ASSIGNEE: Synopsys Inc.

Name: Erik L. Oliver

Erik L. Oliver  
Senior IP Counsel

Date: 10/10/2003

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number			
		Filing Date			
		First Named Inventor			
		Art Unit			
		Examiner Name			
Total Number of Pages in This Submission		43	Attorney Docket Number		see below

Serial No.	Filing Date	Patent Number (if any)	Atty. Docket Number
09/797,026	03/01/2001		SYN-0204
10/323,214	12/18/2002		SYN-0199
09/818,429	03/27/2001		SYN-0217
10/020,420	12/13/2001		SYN-0213
09/797,131	03/01/2001		SYN-0218
09/632,476	08/04/2000		SYN-0225
09/923,854	08/07/2001		SYN-0226CIP1
09/774,444	01/31/2001		SYN-0230
09/769,847	01/25/2001		SYN-0231
09/797,471	03/01/2001		SYN-0232
09/907,132	07/17/2001		SYN-0233
09/910,171	07/20/2001		SYN-0234
		5,822,217	SYN-0027
		5,949,689	SYN-0063
		6,480,815	SYN-0063CON1
08/709,382	09/06/1996		SYN-0059
		6,317,863	SYN-0058CPA
		5,828,579	SYN-0057
		5,928,369	SYN-0056CPA
		6,195,630	SYN-0064CON1
		5,903,476	SYN-0064
		6,122,643	SYN-0066
		6,148,312	SYN-0067DIV1
		6,185,584	SYN-0067
		5,903,469	SYN-0077CIP1
09/000,986	12/30/1997		SYN-0078(RCE)
		6,378,110	SYN-0081(RCE)
09/909,591	7/20/2001		SYN-0086CON1
		6,449,755	SYN-0090CON1
09/737,525	12/23/2000		SYN-106CON1
		6,195,776	SYN-0117

## TRANSMITTAL FORM (Continued from page 1)

Serial No.	Filing Date	Patent Number (if any)	Atty. Docket Number
		6,311,317	SYN-0118
		6,601,024	SYN-0119
		6,247,134	SYN-0124
		6,301,693	SYN-0132
		6,349,403	SYN-0134
		6,496,972	SYN-0142
09/395,873	9/14/1999		SYN-0551
09/774,989	1/30/2002		SYN-0552
10/199,539	7/19/2002		SYN-0553
		6,446,240	SYN-170CIP1

SIGNATURE OF APPLICANT, ASSIGNEE, ATTORNEY OR AGENT			
Firm or Individual name	Erik L. Oliver, Senior IP Counsel Synopsys, Inc. (Customer No. 35273)		
Signature	<i>E. L. Oliver</i>		
Date	10/20/2003		

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope <del>faxed</del> addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Carrie Reddick		
Signature	<i>Carrie Reddick</i>	Date	10/31/2003

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Silicon Valley office:

2099 Gateway Place, Suite 320  
San Jose, CA 95110-1017  
Telephone: (408) 451-5900  
Facsimile: (408) 451-5908

Tri-Valley Office:

1432 Concannon Blvd., Bldg. G  
Livermore, CA 94550-6006  
Telephone: (925) 371-8186  
Facsimile: (925) 371-8187

The Law Offices of  
Bever, Hoffman & Harms, LLP

**OFFICIAL**

RECEIVED  
CENTRAL FAX CENTER

OCT 31 2003

**Fax**

<b>To:</b>	Commissioner of Patents	<b>From:</b>	Carrie Reddick, Office Manager (925) 371-8186
<b>Fax:</b>	(703) 872-9306	<b>Pages:</b>	43 (including Fax coversheet)
<b>Phone:</b>	(703)	<b>Date:</b>	October 31, 2003
<b>Re:</b>	Powers Of Attorney/Revocation of Prior Powers Synopsys, Inc.	<b>CC:</b>	

☐ Urgent    ☐ For Review    ☐ Please Comment    ☐ Please Reply    ☐ Please Recycle

**• Comments:**

Dear Sir:

The Electronic Business Center confirmed to the above person via telephone on October 29, 2003, that it was acceptable to fax the signed Powers Of Attorney to the centralized fax number. Thus, following this transmission is a Transmittal Form listing each case in which a signed "Power Of Attorney By Assignee To Exclusion Of Inventor Under 37 CFR 3.71 With Revocation Of Prior Powers" is attached.

It is critical that any PTO correspondence be mailed to the proper address, so please contact the above person if there is any problem with this submission.

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS PRIVILEGED AND CONFIDENTIAL AND IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL NAMED ABOVE AND OTHERS WHO HAVE BEEN SPECIFICALLY AUTHORIZED TO RECEIVE SUCH. IF THE RECIPIENT IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, OR IF ANY PROBLEMS OCCUR WITH TRANSMISSION, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE AT (408) 451-5900.

**CONFIDENTIAL**